INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/006202 CLASSIFICATION OF SUBJECT MATTER PC 7 G02B21/00 G01N G01N21/64 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 GO2B GO1N Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Category : Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X EP 1 308 715 A (ZEISS CARL JENA GMBH) 1 - 127 May 2003 (2003-05-07) paragraphs '0020! - '0034!; claims 4-8 X LANSFORD R ET AL: "RESOLUTION OF MULTIPLE 1 - 12GREEN FLUORESCENT PROTEIN COLOR VARIANTS AND DYES USING TWO-PHOTON MICROSCOPY AND IMAGING SPECTROSCOPY" JOURNAL OF BIOMEDICAL OPTICS, SPIE, BELLINGHAM, WA, US, vol. 6, no. 3, July 2001 (2001-07), pages 311-318, XP001117891 ISSN: 1083-3668 the whole document DE 199 15 137 A (SCHAEFER MICHAEL) χ 1 - 1219 October 2000 (2000-10-19) cited in the application abstract Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docudocument referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 18 August 2004 01/09/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel: (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

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